come from both sides of the narrow estuary, the accumulated thickness of the beds must have been far greater, perhaps six times greater, than it would have been with equally far-reaching and rapid drainage on the single shore of an ocean where the sediments would be carried three times as far from land. This consideration may make belief in the thoroughly demonstrated great thickness of the New Red in Montgomery county a little easier to those, if any there be, who still fondly cling to the old purely conjectural estimates.

DECEMBER 10.

The President, Samuel G. Dixon, M.D., in the Chair.

Twelve persons present.

Papers under the following titles were presented for publication: "Additions to the Japanese Land Snail Fauna, V," by Henry A. Pilsbry.

"Catalogue of the Clausiliidae of the Japanese Empire," by Henry A. Pilsbry.

DECEMBER 17.

Mr. Charles Morris in the Chair.

Twelve persons present.

The deaths of William F. Norris, M.D., and Rush S. Huide-koper, M.D., members, were announced.

December 24.

Mr. CHARLES MORRIS in the Chair.

Seven persons present.

Papers under the following titles were presented for publication: "On the Common Brown Bats of Peninsular Florida and Southern California," by S. N. Rhoads.

- "New Land Mollusca of the Japanese Empire," by Henry A. Pilsbry.
- "Description of New Helicoid Land Shells from Japan," by G. K. Gude.

The death of Edward Lewis, a member, was announced.

DECEMBER 26.

The President, Samuel G. Dixon, M.D., in the Chair.

Twenty-three persons present.

New Year's Eve (December 31) falling on Tuesday, the meeting, under the By-Laws, was held on the preceding Thursday.

The following were ordered to be printed: